

INTERNATIONAL SEARCH REPORT

International Application No.
PCT/EP 03/08549

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C12N15/82 A01H5/00 A01H1/00

COPY

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C12N A01H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS, EMBASE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>SIKDAR S R ET AL: "PLASTID TRANSFORMATION IN ARABIDOPSIS THALIANA" PLANT CELL REPORTS, SPRINGER VERLAG, DE, vol. 18, no. 1-2, 1998, pages 20-24, XP000892817 ISSN: 0721-7714 page 21, right-hand column, paragraph 3 page 22, right-hand column, paragraph 2; figure 1</p> <p style="text-align: center;">--- -/--</p>	21-24

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

17 December 2003

Date of mailing of the international search report

08/01/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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X	<p>ZOUBENKO ET AL: "efficient targeting of foreign genes into the tobacco plastid genome" NUCLEIC ACIDS RESEARCH, OXFORD UNIVERSITY PRESS, SURREY, GB, vol. 22, no. 19, 1994, pages 3819-3824, XP002090405 ISSN: 0305-1048 page 3820, right-hand column, last paragraph page 3821, left-hand column; figure 1; table 1</p>	21-24
X	<p>DRESCHER ANJA ET AL: "The two largest chloroplast genome-encoded open reading frames of higher plants are essential genes" PLANT JOURNAL, BLACKWELL SCIENTIFIC PUBLICATIONS, OXFORD, GB, vol. 22, no. 2, April 2000 (2000-04), pages 97-104, XP002213805 ISSN: 0960-7412 figures 1,2</p>	21-24
X	<p>SVAB ET AL: "high-frequency plastid transformation in tobacco by selection for a chimeric aadA gene" PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF USA, NATIONAL ACADEMY OF SCIENCE. WASHINGTON, US, vol. 90, February 1993 (1993-02), pages 913-917, XP002106110 ISSN: 0027-8424 figure 1 page 916, last paragraph</p>	21-24
X	<p>WO 02 057466 A (MUEHLBAUER STEFAN ;HERZ STEFAN (DE); EIBL CHRISTIAN (DE); HUANG FO) 25 July 2002 (2002-07-25) figures 3,4,8,10,13,15</p>	21-24
A	<p>WO 99 29837 A (EUROP LAB MOLEKULARBIOLOG ;ZHANG YOUMING (DE); BUCHHOLZ FRANK (DE)) 17 June 1999 (1999-06-17)</p>	

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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